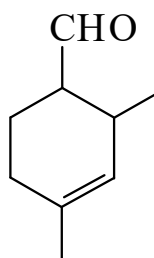




>>Entry Name: 2,4-Dimethyl-3-cyclohexene-1-carboxaldehyde

Synonym(s): Cyclal[†]. Ligustral. Triplal. Vertocitral



CAS Registry Number: 68039-49-6

Molecular Formula: C₉H₁₄O

Molecular Weight: 138.209

Accurate Mass: 138.104465

Percentage Composition: C 78.21%; H 10.21%; O 11.58%

Use/Importance: Used for perfuming soaps and household products

Physical Description: Liq. with strong green citrus odour

Boiling Point: Bp₃₀ 94-96°

Other Data: Coml. prod. consists of a mixt. of *cis*- and *trans*-isomers

Aldrich: W51380-6

References:

Bauer, K. *et al.*, *Common Fragrance and Flavor Materials, Preparation, Properties and Uses*, 2nd ed., VCH, Weinheim, 1990, 65